AUTHOR INDEX TO VOLUME 66

AALTO, K.R. Flute-like marks and associated structures from the Carboniferous Port Hood Formation of eastern Canada: evidence of secondary origin in association with sediment intrusion—Discussion ..... (1) 292
ADAMS, R.D. Lateral continuity of facies and parasequences in the Middle Cambrian platform carbonates, Carra Formation, southeastern California, U.S.A. ..... (6) 1079
AL-RIYAMI, R.K. see GIRTY, G.H ..... (1) 107
AL-SUBBARY, A.-K. see BOSENCE, D. ..... (4) 766
AL-THOUR, K.A. see BOSENCE, D. ..... (4) 766
AMOS, C.L. A rapid technique to determine bulk density of fine-grained sediments by X-ray computed tomography ..... (5) 1023
ANDERSON, J.B. see WARZESKI, E.R. ..... (4) 788
ANDERSON, R.S. see MCDONALD, RR. ..... (3) 632
ANDREWS, J. see GUO, L. ..... (3) 468
ANDREWS, J.E. see LUCAS, D. ..... (3) 474
ASHLEY, G. M. see ESKER, D. ..... (6) 1156

BAAS, J.H. Washed-out ripples: their equilibrium dimensions, migration rate, and relation to suspended-sediment concentration in very fine sand—Reply ..... (1) 290
BAERWALD, R.J. see LAVOIE, D.M. ..... (5) 1030
BAKER, P.A. see MALONE, M.J. ..... (5) 976
BAKER, E.K. see HARRIS, P.T. ..... (4) 801
BANDOPADHYAY, P.C. Facies associations and depositional environment of the Proterozoic carbonate-hosted microbanded manganese oxide ore deposit, Penganga Group, Godavari rift basin, India ..... (1) 197
BANERJEE, I. Populations, trends, and cycles in combined-flow bedforms (5) 868
BARADAT, J. see LANSON, B. ..... (3) 501
BARTHOLDY, J.. Bed-load sorting in an alluvial river ..... (1) 26
BEATTIE, P.D. Is scaling in turbidite deposition consistent with forcing by earthquakes? ..... (5) 909
BEAUCHAMP, B. see SAVARD, M.M. ..... (3) 430
BEAUFORT, D. see LANSON, B. ..... (3) 501
BECK, V.H. see WRIGHT, V.P. ..... (5) 1040
BENNETT, R.H. see LAVOIE, D.M. ..... (5) 1030
BERGER, G. see LANSON, B. ..... (3) 501
BERNOULLI, D. see MUTTI, M. ..... (4) 749
BEUKES, E. see ERIKSSON, P.G. ..... (1) 36
BEUKES, N.J. Sole marks and combined-flow storm event beds in the Brixton formation of the siliciclastic Archean Witwatersrand Supergroup, South Africa ..... (3) 567
BISCHOF, J.F. see DARBY, D.A. ..... (3) 599
BJRRKUM, P.A. How important is pressure in causing dissolution of quartz in sandstones? ..... (1) 147
BLAKEY, R.C. Stratigraphic analysis of eolian interactions with marine and fluvial deposits, Middle Jurassic Page Sandstone and Carmel Formation, Colorado Plateau, U.S.A. ..... (2) 324
BOSENCE, D. Synrift continental to marine oppositional sequences, Tertiary, Gulf of ADEN, Yemen ..... (4) 766
BOYD, R. see NICHOL, S.L. ..... (4) 847
BOYD, D.W. see DALEY, R.I. ..... (1) 155
BRAITHWAITE, C.J.R. Hydromagnesite stromatolites and sediments in an alkaline lake, Salda Gölü, Turkey ..... (5) 991
BROCK, P.W.G. see RICCIONI, R.-M. ..... (5) 1003
BRUNS, P. Iridium concentration as an estimator of instantaneous sediment accumulation rates ..... (3) 608
BURNS, S.J. see MALONE, M.J. ..... (5) 976
BUSTIN, R.M. see PHILLIPS, S. ..... (1) 184

CAHOON, D.R. Improved cryogenic coring device for sampling wetland soils ..... (5) 1025
CANT, D.J. Sedimentological and sequence stratigraphic organization of a foreland clastic wedge, Manville Group, Western Canada Basin ..... (6) 1137
CARROLL, A.R. see MURRAY, C.J. ..... (5) 900
CAUDILL, M.R. Preservation of a paleo-vertisol and an estimate of Late Mississippian paleoprecipitation ..... (1) 58
CEJCHAN, P. see HLADIL, J. ..... (5) 888
CERLING, T.E. see SLATE, J.L. ..... (1) 85
CHAKRABORTY, C. Washed-out ripples: their equilibrium dimensions, migration rate, and relation to suspended-sediment concentration in very fine sand — Discussion ..... (1) 289
CHANDA, S.K. see MUKHOPADHYAY, J. ..... (1) 223
CHAPMAN, D.C. see ONUF, C.P. ..... (5) 1031
CHAUDHURI, A.K. see MUKHOPADHYAY, J. ..... (1) 223
CHURCH, M. see RICE, S. ..... (3) 654
CHURE, D.J. see HUBERT, J.F. ..... (3) 531
CLARI, P.A. Interplay of cementation, mechanical compaction, and chemical compaction in nodular limestones of the Rosso Ammonitico Veronese (Middle-Upper Jurassic, northeastern Italy) ..... (3) 447
CLEMSON, J. see WIGNALL, P.B. ..... (3) 577
CLOETE, W. see ERIKSSON, P.G. ..... (1) 36
COCHONAT P. see MULDER, T. ..... (1) 43
COLE, A.R. see HARRIS, P.T. ..... (4) 801
COX, R. see MURRAY, C.J. ..... (5) 900
COX, R. Quantification of the effects of secondary matrix on the analysis of sandstone composition, and a petrographic-chemical technique for retrieving original framework grain modes of altered sandstones ..... (3) 548
CRAW, D. Tectonic controls on dispersal of gold into a foreland basin: an example from the Western Canada Foreland Basin ..... (3) 559
CUNNINGHARM, K.J. see WARZESKI, E.R. ..... (4) 788

DADE, W.B. see BEATTIE, P.D. ..... (5) 909
DADE, W.B. The effects of bacteria on the flow behavior of clay-seawater suspensions ..... (1) 39
DALEY, R.I. The role of skeletal microstructure during selective silicification of brachiopods ..... (1) 155
DALRYMPLE, R.W. see HARRIS, P.T. ..... (4) 801
DARBY, D.A. A statistical approach to source determination of lithic and Fe oxide grains: an example from the Alpha Ridge, Arctic Ocean ..... (3) 599
DAS, N. see HORITA, J. ..... (5) 956
DAVIS, J. M. see MOZLEY, P.S. ..... (1) 11
DE KONING, H. see BAAS, J.H.- ..... (1) 290
DE BOER, P.L. see WELTJE, G.H. ..... (1) 119
DEFARGE, C. Texture of microbial sediments revealed by cryo-scanning electron microscopy ..... (5) 935
DENNIS, P. see GUO, L. ..... (3) 468
DIEDRICH, N.W. see WILKINSON, B.H. ..... (6) 1065
DING, Z.-D. see WARZESKI, E.R. ..... (4) 788
DOUCETTE, M. see AMOS, C.L. ..... (5) 1023
DRESSER, Q. see GUO, L. ..... (3) 468
DRIESE, S.G. see CAUDILL, M.R. ..... (1) 58
DRUMMOND, C.N. see WILKINSON, B.H. ..... (6) 1065
DUAN, T. Syntactic simulation of 1-D sedimentary sequence in a coal-bearing succession using a stochastic context-free grammar ..... (6) 1091
DULLO, W.-C. see BRUNS, P. ..... (3) 608
DUMONT, J.-L. see VERRECCHIA, E.P. ..... (5) 1041

EBERLI, G.P. see MUTTI, M. ..... (4) 749

JOURNAL OF SEDIMENTARY RESEARCH, VOL. 66, NO. 6, NOVEMBER, 1996, P. 1183–1186

Copyright © 1996, SEPM (Society for Sedimentary Geology)

1073-130X/96/066-1183/$03.00

ELLIOTT, W.C. see MOE, J.A. ..... (1) 95
ERIKSSON, P.G. Wind-blown rocks and trails on a dry lake bed: an alternative hypothesis ..... (1) 36
ESKER, D. Synthetic seismograms from Vibracores: a case study in correlating the late Quaternary seismic stratigraphy of the New Jersey inner continental shelf ..... (6) 1156

FERNÁNDEZ-DÍAZ, L. The role of magnesium in the crystallization of calcite and aragonite in a porous medium ..... (3) 482
FLETCHER, III, C.H. Sea-level highstand recorded in Holocene shoreline deposits on OAHU, Hawaii ..... (3) 632
FÖRTSCH, E.B. see ERIKSSON ..... (1) 36
FREYTET, P. see VERRECCHIA, E.P. ..... (5) 1041
FUKUOKA, M. see MUKHOPADHYAY, J. ..... (1) 223

GABASOVE, A. see HLADIL, J. ..... (5) 888
GARDNER, E.V. see HARRIS, P.T. ..... (4) 801
GARVER, J.I. Chromium and nickel in shale of the Taconic Foreland: a case study for the provenance of fine-grained sediments with an ultramatic source ...(1) 100
GENTY, D. Annually laminated sequences in the internal structure of some Belgian stalagmites—importance for paleoclimatology ..... (1) 275
GIBBS, P. see HARRIS, P.T. ..... (4) 801
GILL, A.S. see GRIMM, K.A. ..... (3) 613
GINSBURG, R.N. see WARZESKI, E.R. ..... (4) 788
GIRTY, G.H. Provenance and depositional setting of Paleozoic chert and argillite, Sierra Nevada, California ..... (1) 107
GLOVER, J.E. see RASMUSSEN, B. ..... (3) 492
GOFF, J.R. see HICOCK, S.R. ..... (5) 928
GONZALEZ-BONORINO, G. Foreland sedimentation and plate interaction during closure of the Tethys Ocean (Tertiary; Hellenides: western continental Greece) ..... (6) 1148
GRAHAM, S.A. see MURRAY, C.J. ..... (5) 900
GRIFFITHS, C.M. see DUAN, T. ..... (6) 1091
GRIMM, K.A. Biological forcing of hemipelagic sedimentary laminae: evidence from ODP Site 893, Santa Barbara Basin, California ..... (3) 613
GROSSMAN, E.L. Chemical variation in Pennsylvanian brachiopod shells—diagenetic, taxonomic, microstructural, and seasonal effects ..... (5) 1011
GROTSCH, J. Cycle stacking and long-term sea-level history in the Lower Cretaceous (Gavrovo Platform, NW Greece ..... (4) 723
GROTZINGER, J.P. see SUMNER, D.Y. ..... (3) 419
GROTZINGER, J.P. see ADAMS, R.D. ..... (6) 1079
GUO, L. Possible microbial effects on stable carbon isotopes in hot-spring travertines ..... (3) 468

HALL, D.W. see ESKER, D. ..... (6) 1156
HANAN, M.A. Analytical techniques for the separation and SEM identification of heavy mineral in mudrocks ..... (5) 1027
HARRIS, P.T. Late Quaternary deltaic and carbonate sedimentation in the Gulf of Papua foreland basin response to sea-level change ..... (4) 801
HART, B.S. Forced regressions and lowstand deltas: Holocene Canadian examples ..... (4) 820
HATTORI, I. From chalcedonic chert to quartz chert: diagenesis of chert hosted in a Miocene volcanic-sedimentary succession, central Japan ..... (1) 163
HAVHOLM, K.G. see BLAKEY, R.C. ..... (2) 324
HAY, W.W. see BRUNS, P. ..... (3) 608
HELLAND-HANSEN, W. Shoreline trajectrories and sequences: description of variable depositional-dip scenarios ..... (4) 670
HELLER, P.L. Downstream changes in alluvial architecture: an exploration of controls on channel-stacking patterns ..... (2) 297
HENDRIX, M. see MURRAY, C.J. ..... (5) 900
HEUBECK, C. see MURRAY, C.J. ..... (5) 900
HICOCK, S. R. On the interpretation of subglacial till fabric ..... (5) 928
HILL, R.J. see MUMME, W.G. ..... (1) 132
HINE, A.C. see RIGGS, S.R. ..... (4) 830
HLADIKOVA, J. see HLADIL, J. ..... (5) 888
HLADIL, J. Sedimentology and orientation of tentaculite shells in turbidite lime mudstone to packstone: Lower Devonian, Barrandian, Bohemia ..... (5) 888
HOLBROOK, J.M. Complex fluvial response to low gradients at maximum regression: a genetic link between smooth sequence-boundary morphology and architecture of overlying sheet sandstone ..... (4) 713
HOLLAND, H.D. see HORITA, J. ..... (5) 956
HORITA, J. Brine inclusions in halite and the origin of the Middle Devonian Prairie evaporites of western Canada ..... (5) 956
HOVER, V.C. STEM/AEM evidence for preservation of burial diagenetic fabrics in Devonian shales: implications for fluid/rock interaction in cratonic basins (U.S.A.) ..... (3) 519
HUBERT, J.F. Chemistry microstructure, petrology, and diagenetic model of Jurassic dinosaur bones. Dinosaur National Monument, Utah ..... (3) 531
HULBERT, M.H. see LAVOIE, D.M. ..... (5) 1030

IRVING, A.J. see MACLEOD, K.G. ..... (5)948
ITO, M. Sandy contourites of the lower Kazusa Group in the Boso Peninsula, Japan: Kuroshio-Current-influenced deep-sea sedimentation in a Plio-Pleistocene forearc basin ..... (3) 587

JAMES, N.P. see SAMI, T.T. ..... (1) 209
JAUNET, A.-M. see DEFARGE, C. ..... (5) 935
JOHNSEN S.O. see DUAN, T. ..... (6) 1091
JOHNSON, D. see GIRTY, G.H. ..... (1) 107
JONES, L.S. see BLAKEY, R.C. ..... (2) 324
JONES, A.T. see FLETCHER, III, C.H. ..... (3) 632
JONES, B. Skeletal crystals of calcite and trona from hot-spring deposits in Kenya and New Zealand ..... (1) 265
JUMARS, P.A. see DADE, W.B. ..... (1) 39

KAHLE, C.K. Nature and significance of rhomboid ripples in a Silurian sabkha sequence, northcentral Ohio ..... (5) 861
KEENE, J.B. see HARRIS, P.T. ..... (4) 801
KEIGHLEY, D.G. Flute-like marks and associated structures from the Carboniferous Port Hood Formation of eastern Canada: evidence of secondary origin in association with sediment intrusion—Reply ..... (1) 293
KEMP, A.E.S. see PIKE, J. ..... (3) 625
KENNEDY, M.J. Geochemistry of Australian neo-proterozoic post glacial cap dolostones: deglaciation, M^{13} C excursions and carbonate precipitation (6) 1050
KENYON, N.H. see SCHWAB, W.C. ..... (5) 916
KISLING-MRLLER, J. see BARTHOLDY, Jesper ..... (1) 26
KNAACK, C. see GIRTY, G.H. ..... (1) 107
KNAUR, R.M. see CAHOON, D.R. ..... (5) 1025
KRALIK, M. see SPÖTL, C. ..... (1) 139
KRAUS, M.J. Avulsion deposits in lower Eocene alluvial rocks, Bighorn Basin, Wyoming ..... (2) 354
KUNK, M.J. see SPÖTL, C. ..... (1) 139

LACHARPAGNE, J.C. see LANSON, B. ..... (3) 501
LAND, L.S. see LYNCH, F.L. ..... (3) 439
LANGE, C.B. see GRIMM, K.A. ..... (3) 613
LANSON, B. Illitization of diagenetic kaolinite-to-dickite conversion series: late-stage diagenesis of the Lower Permian Rotliegend Sandstone reservoir, offshore of the Netherlands ..... (3) 501
LAVOIE, D.M. A drinking-straw mini-corer for sediments ..... (5) 1030
LECKIE, D.A. see CRAW, D. ..... (3) 559
LEE, H.J. see SCHWAB, W.C. ..... (5) 916
LI, C. see ZHANG, G. ..... 2) 406
LIAN, O.B. see HICOCK, S.R. ..... (5) 928
LINGENFELDER, J.H. see ERIKSSON, P.G. ..... (1) 36
LITTLE, E.J. see HICOCK, S.R. ..... (5) 928
LIVCHAK, C.J. see KAHLE, C.K. ..... (5) 861
LOCAT, J. see SCHWAB, W.C. ..... (5) 916
LONG, B.F. see HART, B.S. ..... (4) 820
LOWE, D.R. see MURRAY, C.J. ..... (5) 900
LOWE, D.R. see COX, R. ..... (3) 548

LUCAS, D. A re-examination of reported lacustrine vaterite formation in Holkham LAKE, Norfolk, U.K. ..... (3) 474
LYNCH, J.C. see CAHOON, D.R. ..... (5) 1025
LYNCH, F.L. Diagenesis of calcite cement in Frio Formation sandstones and its relationship to formation water chemistry ..... (3) 439

MACINTYRE, I.G. Growth history of stromatolites in a Holocene fringing reef, Stocking Island, Bahamas ..... (1) 231
MACLEOD, K.G. Correlation of cerium anomalies with indicators of paleoenvironment ..... (5) 948
MADSEN, I.C. see MUMME, W.G. ..... (1) 132
MALONE, M.J. Hydrothermal dolomitization and recrystallization of dolomite breccias from the Miocene Monterey Formation, Tepusquet area, California (5) 976
MARTINEZ, P.A. see MURRAY, C.J. ..... (5) 900
MARTINSEN, O.J. see HELLAND-HANSEN, W. ..... (4) 670
MARTIRCE, L. see CLARI, P.A. ..... (3) 447
MASSARI, F. Upper-flow-regime stratification types on steep-face, coarse-grained, Gilbert-type progradational wedges (Pleistocene, southern Italy) ..... (2) 364
MASUDA, F. see SAKAI, T. ..... (4) 778
MCARTHUR, W.G. see SCHWAB, W.C. ..... (5) 916
MCCABE, A.M. Upper Pleistocene facies sequences and relative sea-level trends along the south coast of Ireland ..... (2) 376
MCCAHON, T.J. see MILLER, K.B ..... (1) 71
MCDONALD, R.R. Constraints on eolian grain flow dynamics through laboratory experiments on sand slopes ..... (3) 632
MEARNS, D.L. see RIGGS, S.R. ..... (4) 830
MEISCHNER, D. seeVollbrecht, R. ..... (1) 243
MIALL, A.D. see YOSHIDA, S. ..... (4) 737
MII, H.-S. see GROSSMAN, E.L. ..... (5) 1011
MILLER, K.B. Lower Permian (Wolfcampian) paleosol-bearing cycles of the U.S. midcontinent; evidence of climatic cyclicity ..... (1) 71
MILLER, D. see MURRAY, C.J. ..... (5) 900
MITCHELL, D. see HARRIS, P.T. ..... (4) 801
MITGAARD, H.H. Inner-shelf to lower-shoreface hummocky sandstone bodies with evidence for geostrophic influenced combined flow Lower Cretaceous, West Greenland ..... (2) 343
MOE, J.A. Petrology, chemistry, and clay mineralogy of a K-bentonite in the Proterozoic Belt Supergroup of western Montana ..... (1) 95
MOFFET, A. see DADE, W.BC ..... (1) 39
MORA, C.I. see CAUDILL, M.R. ..... (1) 58
MOUNTJOY, E.W. see WHITTAKER, S.G. ..... 5) 965
MOXON, I.W. see MURRAY, C.J. ..... (5) 900
MOZLEY, P. S. Relationship between oriented calcite concretions and permeability correlation structure in an alluvial aquifer: Sierra Ladrones Formation, New Mexico ..... (1) 11
MUKHOPADHYAY, J. Deep-water dolomites from the Proterozoic Penganga Group in the Pranhita-Godavari Valley, Andhra Pradesh, India ..... (1) 223
MULDER, T. Classification of offshore mass movements ..... (1) 43
MUMME, W.G. Improved petrological modal analyses from X-ray powder diffraction data by use of the Rietveld Method. Part II. Selected sedimentary rocks ..... (1) 132
MURRAY, C.J. Statistical analysis of bed-thickness patterns in a turbidite section from the Great Valley Sequence, Cache Creek, northern California .. (5) 900
MURTON, J.B. Morphology and paleoenvironmental significance of Quaternary sand veins, sand wedges, and composite wedges, Tuktoyaktuk Coastlands, western Arctic Canada ..... (1) 17
MUTTI, M. Depositional geometrics and facies associations in an Upper Cretaceous prograding carbonate platform margin (Orfento Supersequence Maiella, Italy) ..... (4) 749
MYROW, P.M. Tempesite deposition ..... (5) 815

NAKAGAWA, T. see HATTORI, I. ..... (1) 163
NELSON, C.H. see SCHWAB, W.C. ..... (5) 916
NICHOL, S.L. Sequence stratigraphy of a coastal-plain incised valley estuary: Lake Calcasieu, Louisiana ..... (4) 847
NICHOL, G. see BOSENCE, D. ..... (4) 766
NORDENG, S.H. A crystal growth rate equation for ancient dolomites: evidence for millimeter-scale flux-limited growth ..... (3) 477
NORDLUND, U. Formalizing geological knowledge—with an example of modeling stratigraphy using fuzzy logic ..... (4) 670
NOWELL, A.R.M. see DADE, W.B. ..... (1) 39

ONUF, C.P. Inexpensive, easy-to-construct suction coring devices usable from small boats ..... (5) 1031
O'COFAIGH, C. See MCCABE, A.M. ..... (2) 376

PANISH, P.T. see HUBERT, J.F. ..... (3) 531
PAOLA, C. see HELLER, P.L. ..... (2) 297
PATTIARATCHI, C.B. see HARRIS, P.T. ..... (4) 801
PEACOR, D.R. see HOVER, V.C. ..... (3) 519
PELLERIN, N.B. see DADE, W.B. ..... (1) 39
PENLAND, S. see NICHOL, S.L. ..... (4) 847
PERNICKA, E. see BRUNS, P. ..... (3) 608
PERRY, C.T. The rapid response of reef sediments to changes in community composition: implications for time averaging and sediment accumulation ..... (3) 459
PHILLIPS, S. Sulfur in the Changuinola peat deposit, Panama, as an indicator of the environments of deposition of peat and coal ..... (1) 184
PICKERILL, R.K. see KEIGHLEY, D.G. ..... (1) 293
PIKE, J. Silt aggregates in laminated marine sediment produced by agglutinated foraminifera ..... (3) 625
PRIETO, M. see FERNÁNDEZ-DÍAZ, L. ..... (3) 482
PROSTAK, K.S. see HUBERT, J.F. ..... (3) 531
PUTNIS, A. see FERNÁNDEZ-DÍAZ, L. ..... (3) 482
PUTNIS, C.V. see FERNÁNDEZ-DÍAZ, L. ..... (3) 482

QUINIF, Y. see GENTY, D. ..... (1) 275

RADZIJEWSKI, B. see AMOS, .L. ..... (5) 1023
RAMOS, A. see SÁNCHEZ-MOYA, Y ..... (6) 1122
RASMUSSEN, B. Fluid evolution interpreted from diagenetic assemblages and salinity data in Permo-Triassic sandstone, northern Perth Basin, Western Australia ..... (3) 492
REEDER, M. see BOSENCE, D ..... (4) 766
REICH, C.D. Diver-operated manometer: a simple device for measuring hydraulic head in underwater wells ..... (5) 1032
REID, R.P. see MACINTYRE, I.G. ..... (1) 231
RENAUT, R.W. see JONES, B. ..... (1) 265
REYNOLDS, Jr., R.C.see MOE, J.A ..... (1) 95
RICCIONI, R.-M. Evidence for early aragonite in paleo-lacustrine sediments ..... (5) 1003
RICE, S. Sampling surficial fluvial gravels: the precision of size distribution percentile estimates ..... (3) 654
RIDGE, D.L. see GIRTY, G.H. ..... (1) 107
RIDING, R. see GUO, L. ..... (3) 468
RIGGS, S.R. Hardbottom morphology and relationship to the geologic framework: mid-Atlantic continental shelf ..... (4) 830
RIZZO, W.M. see ONUF, C.P. ..... (5) 1031
ROBERT, M. see DEFARGE, C. ..... (5) 935
ROYCE, P.R. see GARVER, J.I. ..... (1) 100
RYAN, P.C.C see MOE, J.A. ..... (1) 95

SAKAI, T. Sequence stratigraphy of the upper part of the Plio-Pleistocene Kakegawa Group, western Shizouks, Japan ..... (4) 778
SAMI, T.T. Synsedimentary cements as Paleoproterozoic platform building blocks, Pethei Group, northwestern Canada ..... (1) 209
SÁNCHEZ-MOYA, Y. Infill archtecture of a nonmarine half-graben Triassic Basin (central Spain) ..... (6) 1122
SANSONE, F.J. see DEFARGE, C. ..... (5) 935
SANZ-MONTERO, M.E. see WRIGHT, V.P. ..... (5) 1040
SATTERLEY, A.K. Cyclic carbonate sedimentation in the Upper Triassic Dachstein

Limestone, Austria: the role of patterns of sediment supply and tectonics in a platform-reef basin system ..... (2) 307
SAVARD, M.M. Significance of aragonite cements around Cretaceous marine methane seeps ..... (3) 430
SCHIEBER, J. Early diagenetic silica deposition in algal cysts and spores: a source of sand in black shales? ..... (1) 175
SCHREIBER, B.C. see RICCIONI, R.-M. ..... (5) 1003
SCHROEDER, W.W. see HARRIS, P.T. ..... (4) 801
SCHWAB, W.C. Sediment mass-flow processes on a depositional lobe, outer Mississippi Fan ..... (5) 916
SELF, R.L. see DADE, W.B. ..... (1) 39
SHANMUGAM, G. High density turbidity currents: are they sandy debris flows? ..... (1) 2
SHERIDAN, R.E. see ESKER, D. ..... (6) 1156
SIBLEY, D.F. see NORDENG, S.H. ..... (3) 477
SLATE, J.L. Carbonate-paleosol genesis in the Plio-Pleistocene St. David Formation, southeastern Arizona ..... (1) 85
SLOWEY, N.C. see YEAGER, M.S. ..... (5) 1036
SMICK, T.A. see GARVER, J.I. ..... (1) 100
SMITH, G.A. see SLATE, J.L. ..... (1) 85
SMITH, G.L. Folding double-width pontoon boat for vibracoring and other aquatic sampling ..... (5) 1034
SNYDER, S.W. see RIGGS, S.R. ..... (4) 830
SNYMAN, C.P. see ERIKSSON, P.G. ..... (1) 36
SOBEL, E. see MURRAY, C.J. ..... (5) 900
SOPEÑA, A. see SÁNCHEZ-MOYA, Y ..... (6) 1122
SOUTHARD, J.B. see MYROW, P.M. ..... (5) 815
SPÖTL, C. Authigenic feldspar as an indicator of paleo-rock/water interactions in Permian carbonates of the northern Calcareous Alps, Austria ..... (1) 139
STENECK, R.S. see MACINTYRE, I.G. ..... (1) 231
SUMNER, D.Y. Herringbone calcite: petrography and environmental significance ..... (3) 419
SUTCLIFFE, O.E. see WIGNALL, P.B. ..... (3) 577
SUTHERLAND, T.F. see AMOS, C.L. ..... (5) 1023

TDABORSKY, Z. see HLADIL, J. ..... (5) 888
TIRSGAARD, H. Cyclic sedimentation of carbonate and siliciclastic deposts on a late Precambrian ramp the Elisabeth Bjerg Formation (Eleonore Bay Supergroup), East Greenland ..... (4) 689
TORTORA, P. Depositional and erosional coastal processes during the last postglacial sea-level rise: an example from the central Tyrrhenian continental shelf (Italy) ..... (2) 391
TOTTEN, M.W. see HANAN, M.A. ..... (5) 1027
TRIBBLE, J. see DEFARGE, C. ..... (5) 935
TRICHET, J. see DEFARGE, C. ..... (5) 935
TSAMBOURAKIS, G. see MUMME, W.G. ..... (1) 132
TWICHELL, D.C. see SCHWAB, W.C. ..... (5) 916
UMEDA, M. see HATTORI, I. ..... (1) 163
VAN ANSENWOUDE, O.K.J. see WELTJE, G.H. ..... (1) 119
VECSEF, A. see MUTTI, M. ..... (4) 749
VEIZER, J. see SAVARD, M.M. ..... (3) 430
VERRECCHIA, E.P. Spherulites in calcrete laminar crusts: biogenic $CaCO_3$ precipitation as a major contributor to crust formation—Reply ..... (5) 1041
VERRECCHIA, K.E. see VERRECCHIA, E.P. ..... (5) 1041
VOLLBRECHT, R. Diagenesis in coastal carbonates related to Pleistocene sea level, Bermuda Platform ..... (1) 243

WALDNER, J.S. see ESKER, D. ..... (6) 1156
WALBRAN, P.D. ^{210}Pb and ^{14}C as indicators of Callianassid bioturbation in coral reef sediment ..... (1) 259
WALTER, L.M. see HOVER, V.C. ..... (3) 519
WANG, Y. see SLATE, J.L. ..... (1) 85
WARZESKI, E.R. A Neogene mixed siliciclastic and carbonate foundation for the Quaternary carbonate shelf, Florida Keys ..... (4) 788
WEINBERG, A. see HORITA, J. ..... (5) 956
WELTJE, G.J. High-frequency detrital signals in Eocene fan-delta sandstones of mixed parentage (south-central Pyrenees, Spain): a reconstruction of chemical weathering in transit ..... (1) 119
WENDEBOURG, J. see MURRAY, C.J. ..... (5) 900
WEST, R.R. see MILLER, K.B ..... (1) 71
WHITTAKER, S.G. Diagenesis of an Upper Devonian carbonate-evaporate sequence: Birdbear Formation, southern Interior Plains, Canada ..... (5) 965
WIGNALL, P.B. Unusual shoreface sedimentology in the Upper Jurassic of the Boulonnais, northern France ..... (3) 577
WILKINSON, B.H. Facies successions in peritidal carbonate sequences (6) 1065
WILLIAMS, T. V. see MURRAY, C.J. ..... (5) 900
WILLIS, A. see YOSHIDA, S. ..... (4) 737
WOLD, C.N. see BRUNS, P. ..... (3) 608
WRIGHT, V.P. Spherulites in calcrete laminar crusts: biogenic $CaCO_3$ precipitation as a major contributor to crust formation—Discussion ..... (5) 1040

YAMAMOTO, H. see HATTORI, I. ..... (1) 163
YANCEY, T.E. see GROSSMAN, E.L. ..... (5) 1011
YANG, W. Cycle symmetry and its causes, Cisco Group (Virgilian and Wolfcampian), Texas ..... (6) 1102
YEAGER, M.S. A new method for measuring the bulk volume of small rock samples for determinations of porosity and mass accumulation ..... (5) 1036
YOSHIDA, S. Tectonic control of nested sequence architecture in the Castlegate Sandstone (Upper Cretaceous), Book Cliffs, Utah ..... (4) 737
YOUNG, E. see WIGNALL, P.B. ..... (3) 577

ZEDEF, V. see BRAITHWAITE, C.J.R. ..... (5) 991
ZENG, J. see MURRAY, C.J. ..... (5) 900
ZHANG, G. The fills and stratigraphic sequences in the Qiantangjiang incised paleovalley, China ..... (2) 406
ZHANG, C. see GROSSMAN, E.L. ..... (5) 1011

SUBJECT INDEX TO VOLUME 66

accumulation rates 608
algae 175
alluvial architecture 297, 737, 1122
aquifers 11
aragonite 482, 1003
Archean 567
Arctic Ocean 599
Arizona 71
Australia 492, 1050
Austria 139, 307
avulsion 354

bacteria 39
Bahamas 231
bed load 26
bed thickness 900
bedforms 868
Belgium 275
Bermuda 243
bioturbation 259
brachiopods 155, 1011
brine inclusions 956
bulk density 1023
bulk volume 1036

Calcareous Alps 139
calcite 265, 419, 482
calcite concretions 11
calcretes 1040, 1041
California 107, 613, 900, 976, 1078
Cambrian 1078
Canada 17, 559, 820, 956, 965
cap dolostones 1050
carbon isotopes 468
carbonate cements 209, 430, 439
carbonate platforms 209
carbonate sedimentation.....801
carbonate shelves 788
carbonates 243, 307, 447, 965, 1064, 1079
Carboniferous 290
cementation 447
cerium 948
chemical weathering 119
chert 163
China 406
chromium 100
clay-seawater suspensions 39
coal 184
coastal processes 391
Colorado Plateau 324
combined flow 343, 567, 868
compaction 447
continental shelves 830, 1156
contourites 587
coral reefs 259
coring 1030, 1031
cratonic basins 519
Cretaceous 343, 430, 723, 737, 749
crystal growth 477
current ripples 289
cyclic sedimentation 307, 689, 723, 1064, 1102
Czech Republic 888

debris flows 2
deltaic sedimentation 801
Devonian 519, 888, 956, 965
diagenesis 163, 243, 439, 492, 501, 519, 531, 965
dinosaur bones 531
dolomites 477
dolomitization 976
dolostones 223, 1050

Eocene 119, 354
eolian deposits 324
eolian grain flows 642
evaporites 956, 965
experiments 39, 289, 642

fabric 928
feldspar 139
Florida 788
fluid evolution 492
flute marks 290
fluvial gravels 654
foraminifera 625
forced regressions 820
foreland basins 559, 801
France 577
fuzzy logic 670

geochemistry 1011
gold 559
grain flows 642
gravels 654
Great Britain 474
Greece 723
Greenland 343, 689

half-graben basins.....1122
hardbottoms 830
Hawaii 632
heavy minerals 1027
hemipelagic deposits 613
herringbone calcite 419
Holocene 231, 391, 632, 820
hummocky sandstones 343
hydromagnesite 991

illitization 501
incised valleys 847
India 197, 223
Ireland 376
iridium 608
Italy 364, 391, 447, 749

Jamaica 459
Japan 163, 587, 778
Jurassic 324, 447, 531, 577

K-bentonite 95
Kenya 265

lacustrine sediments 1003
Louisiana 847

manganese oxide ore 197
manometers 1032
mass flows 916
mass movements 43
matrix 548
methane seeps 430
microbial sediments 935
Miocene 163, 976
Mississippi fan 916
Mississippian 58
modal analyses 132
modeling 670, 815
Montana 95
mudrocks 1027

Neogene 788
Netherlands 501
New Jersey 1156
New Mexico 11
New Zealand 265
nickel 100

Ohio 861
Oligocene 439

paleoclimate 58, 275
paleoenvironment 948
paleosols 58, 71, 85
paleovalleys 406
Paleozoic 107
Panama 184
Papua New Guinea 801
peat 184
Pennsylvanian 1011, 1102
peritidal carbonates 1064, 1079
Permian 71,139, 492, 501, 1102
playas 36
Pleistocene 85, 243, 364, 376, 587, 778
Pliocene 85, 587, 778
pontoon boats 1034
pressure dissolution 147
progradational wedges 364
prograding platform margins 749
Proterozoic 95, 197, 209, 223, 689, 1049
provenance 100, 107, 119, 599
Pyrenees 119

Quaternary 788, 801

reef sediments 459
reefs 459

JOURNAL OF SEDIMENTARY RESEARCH, VOL. 66, NO. 6, NOVEMBER, 1996, P. 1187–1188

Copyright © 1996, SEPM (Society for Sedimentary Geology)

1073-130X/96/066-1187/$03.00

rhomboid ripples 861
Rietveld method 132
rock-water interaction 139
sampling 654, 1025
sand veins 17
sand wedges 17
sandstones 147, 548
sea level 243, 632, 723
secondary matrix 548
seismograms 1156
sequence straigraphy 670, 766, 778, 820, 847, 1064, 1102
shales 175, 519
shoreface deposits 577
Sierra Nevada 107
silica 175
silicification 155
silt aggregates 625
Silurian 861
skeletal crystals 265
sole marks 567
sorting 26
South Africa 567
Spain 119, 1122
spherulites 1040, 1041
stalagmites 275
statistical analysis 900
storm event beds 567
stratification 364
stratigraphy 670
stromatolites 231, 991
sulfur 184
synthetic seismograms 1156

Taconic foreland 100
tectonics 737
tempestites 815
Tennessee 58
tentaculites 888
Tertiary 766
Texas 439, 1102
till 928
travertines 468
Triassic 307, 492, 1122
trona 265
turbidites 888, 900, 909
turbidity currents 2
Turkey 991

ultramafics 100
upper-flow-regime stratification 364
Utah 531, 737

vaterite 474

water-rock interaction 519
wind-blown rocks 36
Wyoming 354

X-ray diffraction 132

Yemen 766

BOOK REVIEW INDEX TO VOLUME 66

Aquatic Geochemistry
edited by J.W. Morse ....4) 858
Carbonate Mud-Mounds, Their Origin and Evolution
edited by C.L.V. Monty, D.W.J. Bosence, P.H. Bridges, and B.R. Pratt .....(6) 1169
Cyclostratigraphy and the Milankovitch Theory
by W. Schwarzacher ....(3) 666
Geomorphology and Quaternary Geologic History of the Lower Mississippi Valley
by R.T. Saucier ....(4) 858
Milankovitch Sea-Level Changes, Cycles, and Reservoirs on Carbonate Platforms in Greenhouse and Ice-House Worlds
by J.F. Read, Charles Kerans, L. James Weber, J.F. Sarg, and F.M. Wright ....(4) 859
Orbital Forcing Timescales and Cyclostratigraphy
edited by M.R. House, A.S. Gale, V.L. Felt, E.P. Johanessen, and C. Mathiu ....(5) 1045
Raptor Red
by R.T. Bakker ....(3) 666
Sedimentary Structures and Early Diagenetic Features of Shallow Marine Carbonate Deposits
by R.V. Demicco and L.A. Hardie ....(2) 415
Sedimentology and Geochemistry of Modern and Ancient Saline Lakes
edited by R.W. Renault and W.M. Last ....(1) 294
Giophysique des Bassins Sidimentaires
by Georges Henry ....(2) 415
Tectonics of Sedimentary Basins
edited by C.J. Busby and R.V. Ingersoll ....(2) 416
Tertiary Sulphur-Bearing Formation in the Carpathian Foredeep (Conference)
edited by G. Czapowski and A. Gasiewicz ....(3) 667
The Geological Deformation of Sediments
edited by A. Maltman ....(6) 1169
The Permian of Northern Pangea, Volume I: Paleogeography, Paleoclimates, Stratigraphy
edited by P.A. Scholle, T.M. Peryt, and D.S. Ulmer-Scholle